

FEE TRANSMITTAL

Application Number:	09/992,479
Filing Date:	11/13/2001
First Named Inventor:	Qinglao Liu
Title of Invention:	Photocurrent Estimation from Multiple Captures for Simultaneous SNR and Dynamic Range Improvement in CMOS Image Sensors
Group Art Unit:	612
Examiner:	Not assigned
Attorney Docket No.:	S01-019/US

Fee Calculation:

for ☒ Large Entity

☐ Applicant claims small entity status

See 37 CFR 1.27

Basic Filing Fee:

☒ Utility Patent Application: \$740 / \$370 \$ 740

☐ Provisional Patent Application: \$160 / \$80 \$

Claims:

☒ Number of Total Claims Over 20: [16] x \$18 / \$9 = \$ 288

☒ No. of Independent Claims Over 3: [4] x \$84 / \$42 = \$ 336

Other Fees:

☐ Extension of time, 1 month \$110 / \$55 \$

☐ Extension of time, 2 months \$400 / \$200 \$

☐ Extension of time, 3 months \$920 / \$460 \$

☐ Extension of time, 4 months \$1440 / \$720 \$

☒ Missing Parts Surcharge (Regular Application) \$130 / \$65 \$ 130

☐ Missing Parts Surcharge (Provisional Application) \$50 / \$25 \$

☒ Recordation of Assignment Document \$40 \$ 40

☐ Issue Fee \$1280 / \$640 \$

☐ Printed Patent; Number of Copies: [] x \$3 = \$

TOTAL PAYMENT: \$ 1534

Method of Payment:

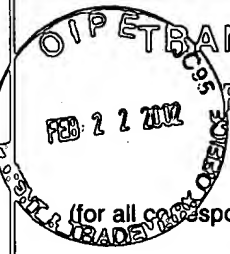
☒ Payment Enclosed

☒ Check

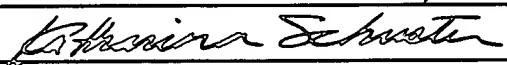
Signature of Applicant, Attorney, or Agent


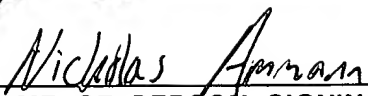
Katharina Wang Schuster
Katharina Wang Schuster, Reg. No. 50,000

2-7-2002
Date

	Attorney Docket No. S01-019/US	Total Pages
	Application Number 09/992,479	
	Filing Date 11/13/2001	
	First Named Inventor XINQIAO LIU	
	Group Art Unit 2612	
	Examiner NOT ASSIGNED	

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Response/Amendment <input type="checkbox"/> After Final Rejection <input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> with Corrected Drawing(s) Total Sheets: [] <input type="checkbox"/> with Affidavits/Declarations <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Response to Notice of Missing Parts <input type="checkbox"/> Small Entity Statement <input checked="" type="checkbox"/> Declaration by Inventors <input checked="" type="checkbox"/> Assignment papers <input checked="" type="checkbox"/> Power of Attorney by Assignee <input checked="" type="checkbox"/> IDS/PTO-1449 <input checked="" type="checkbox"/> with copies of cited references <input type="checkbox"/> New Power of Attorney and Revocation of Old <input type="checkbox"/> Change of Correspondence Address <input checked="" type="checkbox"/> Other: Preliminary Amendment

SIGNATURE OF AGENT	
NAME	KATHARINA WANG SCHUSTER, REG. NO. 50,000
Signature	
Date	2-7-2002

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/992,479	11/13/2001	Xinqiao Liu	S01-019/US

CONFIRMATION NO. 1467

FORMALITIES LETTER



OC000000007193122

MAREK ALBOSZTA
LUMEN INTELLECTUAL PROPERTY SERVICES
SUITE 110
45 CABOT AVENUE
SANTA CLARA, CA 95051

Date Mailed: 12/14/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- o Total additional claim fee(s) for this application is \$624.
 - \$288 for ~~16~~ total claims over 20.
 - \$336 for 4 independent claims over 3.
- o The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o **The balance due by applicant is \$ 1494.**

02/28/2002 MHQH1 00000083 09992479

01 FC:101	740.00 OP
02 FC:103	288.00 OP
03 FC:102	336.00 OP
04 FC:105	130.00 OP

A copy of this notice **MUST** be returned with the reply.Customer Service Center
Initial Patent Examination Division (703) 308-1202

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